

## ABSTRACT

The present invention discloses a method and apparatus for reducing the power required by an integrated services hub supporting a plurality of telephone circuits, comprising offsetting ringing of each of the plurality of telephone circuits such that all the telephone circuits do not ring simultaneously. The step of offsetting ringing of each of the plurality of telephone circuits preferably further comprises providing each telephone circuit with a ring cadence comprising a ringing interval and a non-ringing interval and defining a starting point for the ringing interval within each telephone circuit's ring cadence such that the starting point for the ringing interval for at least one telephone circuit falls substantially outside the ringing intervals of the remaining telephone circuits.

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